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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/620,169	07/15/2003	Michael J. Grusby	01997.043600	1105
5514 7590 10/17/2007 FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA NEW YORK, NY 10112				
			EXAMINER HAMUD, FOZIA M	
			ART UNIT 1647	PAPER NUMBER
			MAIL DATE 10/17/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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10620169	7/15/2003	GRUSBY ET AL.	01997.043600

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EXAMINER

Fozia M. Hamud

ART UNIT	PAPER
1647	20071014

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents**Information Disclosure Statement:**

1. The references cited in the information disclosure filed on 07 June 2006 have been considered in the office action mailed on 04 October 2006, except for the "Amino Acid Sequence Comparisons" which did not comply with 37 CFR 1.98(a)(2) requirements, since they failed to identify each publication by author and accession number. However, the PTO-1449 form has inadvertently not been signed or initialed. Enclosed here is the signed and initialed PTO-1449 of the IDS submitted on 07 June 2006. It is regretted any inconvenience that this delay might have caused.

Advisory Information:

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Fozia M. Hamud whose telephone number is (571) 272-0884. The examiner can normally be reached on Monday-Friday: 8:00 am to 4:00 pm. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Manjunath N. Rao can be reached on (571) 272-0939. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Fozia Hamud
Patent Examiner
Art Unit 1647
14 October 2007

Elizabeth C. Kemmerer
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20071014